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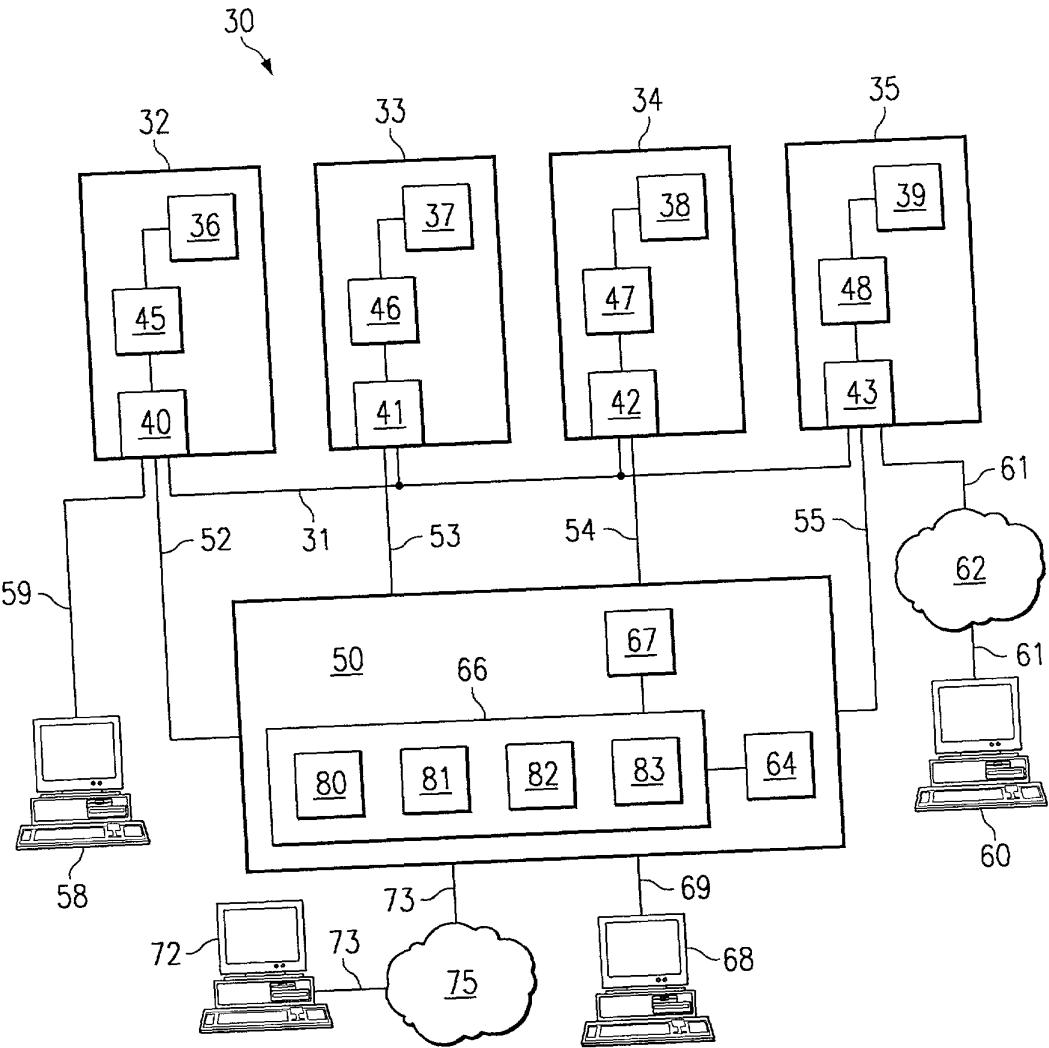


FIG. 1

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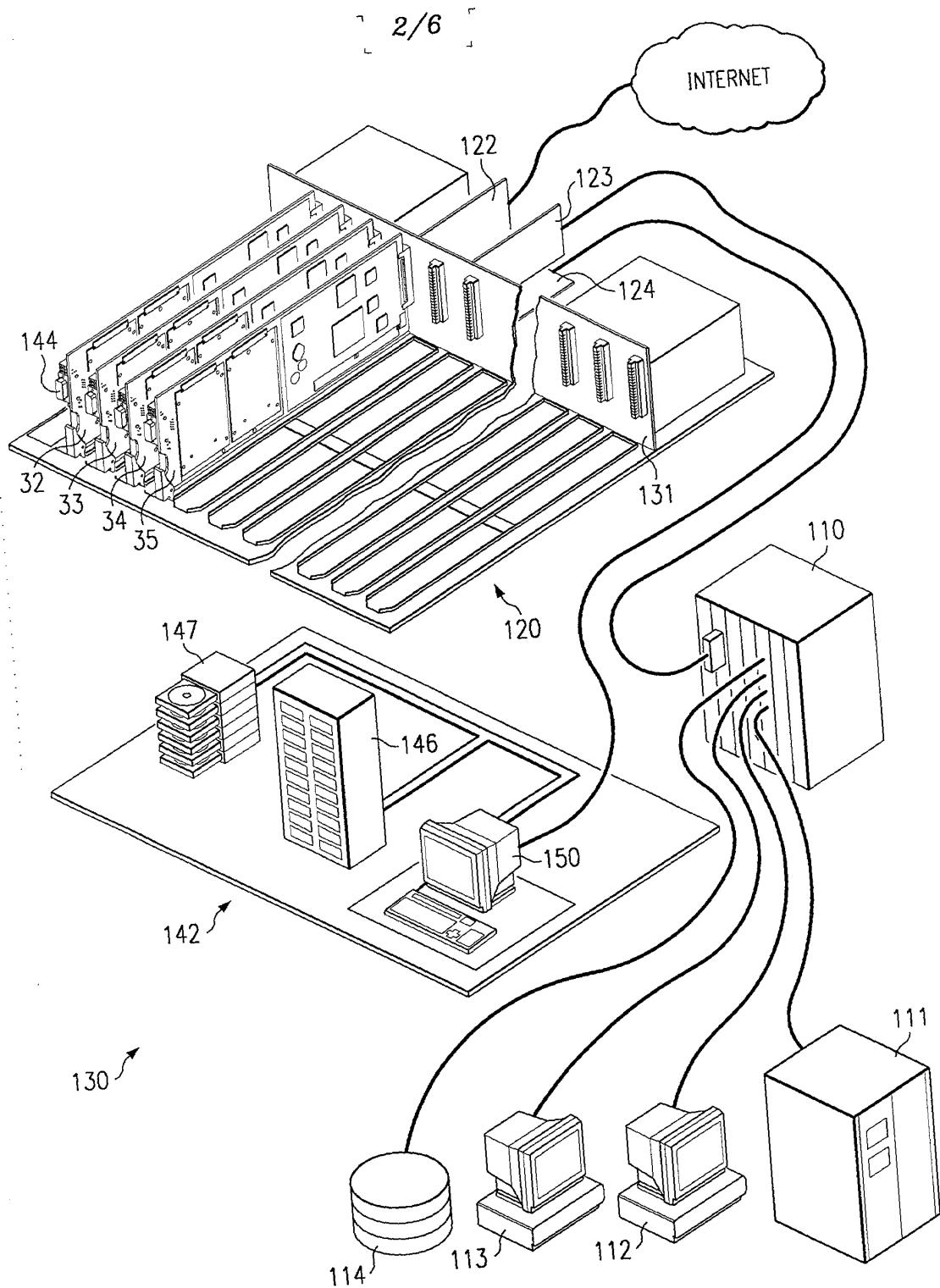


FIG. 2

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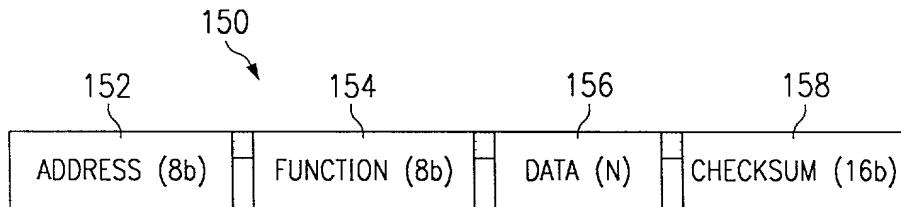


FIG. 3

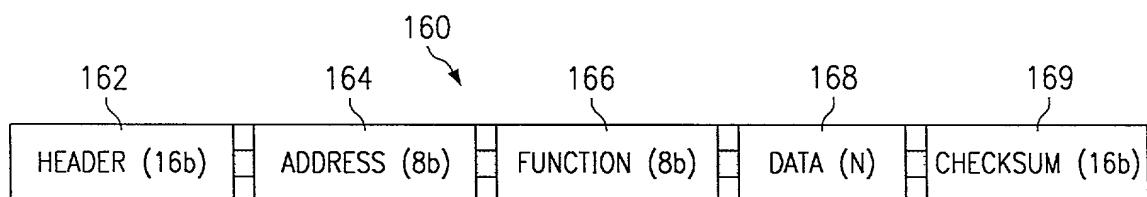


FIG. 4

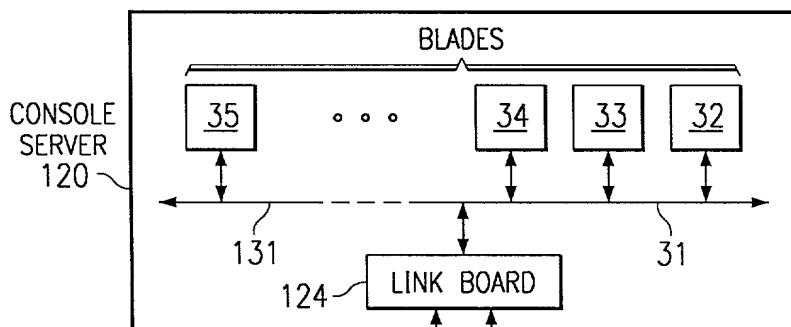


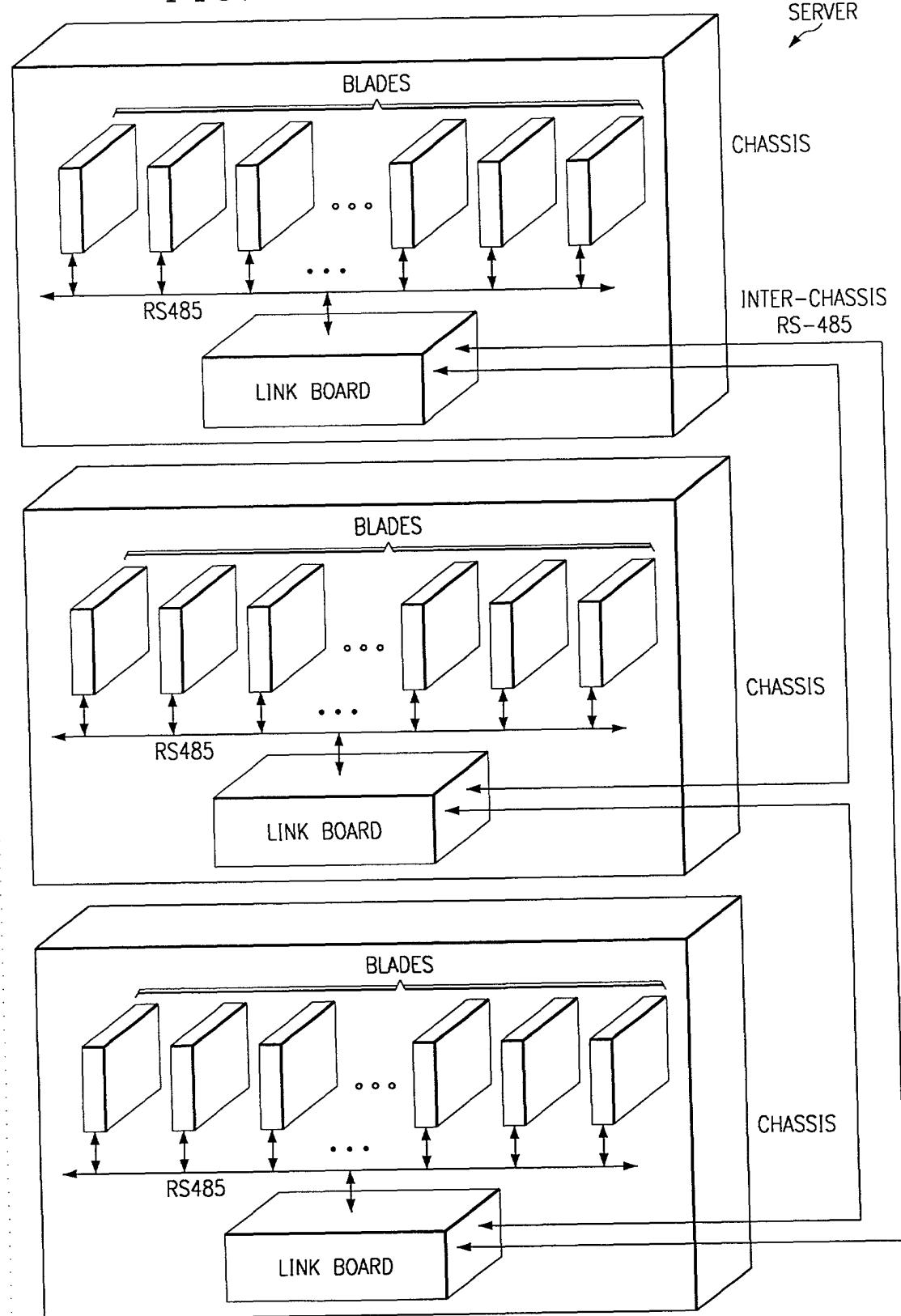
FIG. 5      INTER-CHASSIS RS-485

	MANAGEMENT BOARD	SLOT 1	SLOT 2	BACKUP CS
CASE 1	CPU - PRESENT (CS)	PRESENT	PRESENT	SLOT 1
CASE 2	CPU - PRESENT (CS)	ABSENT	PRESENT	SLOT 2
CASE 3	ABSENT	PRESENT (CS)	PRESENT	SLOT 2
CASE 4	-PIS - PRESENT	PRESENT (CS)	PRESENT	SLOT 2

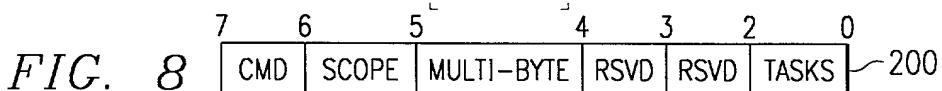
FIG. 6  
CPU

FIG. 7

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FIELDS	VALUE	FUNCTION
CMD	0	THIS IMPLIES IT IS A COMMAND MESSAGE
SCOPE	0 OR 1	0: IT IS A CHASSIS LOCAL MESSAGE 1: IT IS AN INTER CHASSIS MESSAGE  NOTE: WHEN THE SCOPE IS DEFINED AS LOCAL ONLY THE SLOT ID FIELD IS PRESENTED IN THE <Slot-Identifier>. ON THE OTHER HAND WHEN THE SCOPE IS DEFINED AS INTER CHASSIS BOTH THE SLOT ID AND CHASSIS ID FIELDS ARE PRESENTED IN THE <Slot-Identifier>
MULTI-BYTE	0 OR 1	0: NO DATA BYTES FOLLOWING 1: DATA BYTES FOLLOWING
RSVD	UNASSIGNED	
RSVD	UNASSIGNED	
TASKS	00H-07H	00: RECEIVE COMMAND ~ 220 01: TRANSMIT COMMAND ~ 222 02: IDENTIFY COMMAND ~ 224 03: STATUS COMMAND ~ 226 04: Re_sync ~ 228 05: SET ~ 230 06: GET ~ 232 07: IDENTIFY CHASSIS COMMAND ~ 234

*FIG. 9*

7	6	5	4	3	2	1	0
ACK	SCOPE	MULTI-BYTE	EXTENDED	RSVD	ERROR	WATERMARK	DATA
RSVD	RSVD	RSVD	RSVD	FNC NOT SUPPORTED	NAK	HEALTH	OVERRUN

*FIG. 10A*

FIG. 10B

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FIELDS	VALUE	FUNCTION
ACK	1	THIS IMPLIES IT IS AN ACKNOWLEDGE MESSAGE
SCOPE*	0 OR 1	<p>0: IT IS A CHASSIS LOCAL MESSAGE                  1: IT IS AN INTER CHASSIS MESSAGE</p> <p>NOTE: WHEN THE SCOPE IS DEFINED AS LOCAL ONLY THE SLOT ID FIELD IN THE PRESENTED IN THE &lt;Slot-Identifier&gt;. ON THE OTHER HAND WHEN THE SCOPE IS DEFINED AS INTER CHASSIS BOTH THE SLOT ID AND CHASSIS ID FIELDS ARE PRESENTED IN THE &lt;Slot-Identifier&gt;</p> <p>*SLAVE BLADES NEED NOT SET THIS FIELD. IT IS INTENDED TO BE ADDED BY INTER-CHASSIS COMMUNICATION BOARD ALONG WITH THE CHASSIS ID AND SLOT ID</p>
MULTI-BYTE	0 OR 1	<p>0: NO DATA BYTES FOLLOWING                  1: DATA BYTES FOLLOWING</p>
EXTEND ACK	0 OR 1	<p>0: IMPLIES ACK FIELD IS ONLY 1 BYTE                  1: IMPLIES ACK FIELD IS 2 BYTES</p>
RSVD	UNASSIGNED	RESERVED FOR FUTURE USE
ERROR	0 OR 1	<p>0: NO ERROR IN PREVIOUS COMMAND                  1: ERROR IN PREVIOUS COMMAND</p>
WATERMARK	0 OR 1	<p>0: DATA IS LESS THAN 3/4 SIZE OF AVAILABLE BUFFER                  1: DATA IS LESS THAN 3/4 SIZE OF AVAILABLE BUFFER</p>
DATA	0 OR 1	<p>0: NO DATA AVAILABLE FOR TRANSFER                  1: DATA AVAILABLE FOR TRANSFER</p>

FIG. 10C

FIELDS	VALUE	FUNCTION
RSVD	UNASSIGNED	RESERVED FOR FUTURE USE
RSVD	UNASSIGNED	RESERVED FOR FUTURE USE
RSVD	UNASSIGNED	RESERVED FOR FUTURE USE
RSVD	UNASSIGNED	RESERVED FOR FUTURE USE
FNC NOT SUPPORTED	0 OR 1	<p>0: THE FUNCTION REQUESTED WAS O.K.                  1: THE FUNCTION REQUESTED IS NOT SUPPORTED ON THE BLADE</p>
NACK	0 OR 1	<p>0: THE BLADE CAN RESPOND TO MASTER'S REQUEST                  1: THE BLADE NOTIFIES THE MASTER TO REQUEST AT A LATER TIME AS THE BLADE IS BUSY</p>
HEALTH	0 OR 1	<p>0: CPU NOT FUNCTIONAL (SLEEP)                  1: CPU FUNCTIONAL</p>
OVERRUN	0 OR 1	<p>0: DATA IN BUFFER HAS NOT BEEN OVERRUN                  1: DATA IN BUFFER HAS BEEN OVERRUN</p>